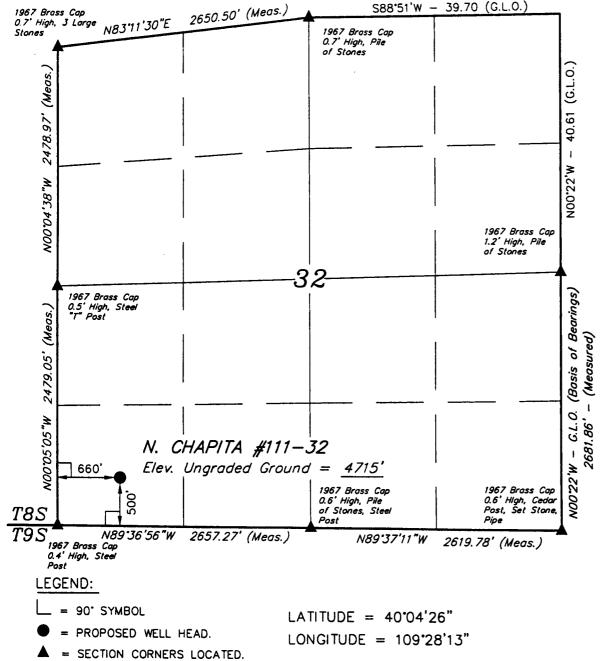
Forms 2140.2	<b>←</b>	_			<u>_</u>	<b>-</b>	CODM ADDDOVED	
Form 3160-3 (July 1992)	UNIT	ED STA	ATES				FORM APPROVED OMB NO. 1004-0136	
(July 1992)	DEPARTMEN			ERIOR	5	5. Lease designation and serial number		
	BUREAU OF L				3.	ML-3085	nai numoci	
	APPLICATION FOR F				6	5. If Indian, Allottee or Trib	ne name	
la. TYPE OF WOR		DICIVILIA .	I O DIGIL	D OIL DELLET	$\dashv$ $$	UTE TRIBAL LA		
DRILL	**	EN 🗆			7.	Unit Agreement Name		
b. TYPE OF WELI	•					NORTH CHAPI	TA	
Oil	Gas 🗸		Single	Multiple _	8.	Farm or lease name, well		
Well	Well Other		Zone	Zone		NORTH CHAPI	TA	
2. Name of Operator	r RESOURCES, INC.		CO	NFIDENTIAL	9	P. API Well no. N. CHAPITA 11	1-32	
3. Address and Tele					10	0. Field and pool, or wildc		
	OX 1815, VERNAL,	UT 840	78 (435	5)789-0790		N. CHAPITA/W		
	(Report location clearly and in	accordance v	vith any Sta	te requirements.)	I 11	1. Sec., T., R., M., or BLK	•	
At surface	500' FSL & 660' I	WZ TW	W/SW	4436875 N	<b>'</b>	and survey or area SEC. 32, T8S, F	222E	
At proposed prod	• • • • • • • • • • • • • • • • • • • •	WL BY	V/5 W	630434E		5EC. 52, 165, 1	CZZL.	
14. Distance in mile	s and direction from nearest tow				12	2. County or parish	13. State	
	S SOUTHEAST OF (	DURAY.				UINTAH	UTAH	
15. Distance from prolocation to near	· · ·			acres in lease	17.	. No. of acres assigned to t	his well	
property or lease	71.71		600	J				
	rig. Unit line, if any)		19. Propos	and donth	20	. Rotary or cable tools		
18. Distance from proto nearest well, or	drilling, completed,			5.5°	20.	ROTARY		
or applied for, or	n this lease, ft.		00					
	w whether DF, RT, GR, etc.) GRADED GROUNI	`				22. Approx. date v MAY 200		
23.			G AND CE	MENTING PROGRAM		1 WAX 200	70	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT	PER FOOT	SETTING DEPTH		UANTITY OF CEMENT		
11"	8 5/8"	24#		200' – 220'		150 SX CLASS "G		
or 12 1/4"	9 5/8"	32.30	)#	200 – 220'	CaCl2	2 + 1/4 #/SX CELL	OFLAKE.	
7 7/8"	4 1/2"	10.50	)#	6855'	50/50	) POXMIX + 2% (	GEL + 10%	
			DE	CEIVED	SAL'	T TO 400' ABOV	E ALL ZONES	
SEE ATTACI	HMENTS FOR:			うだがし	OF I	NTEREST (+10%	EXCESS).	
		~ C	$\Pi I$ 3 to	مرام لم	LIGH	HT CEMENT (11F	PPG+) +	
<b>8 POINT PLA</b>	AN	(, 1,	N. NA	17-3°C 2000	LCM	1 TO 200' ABOVE	E OIL SHALE	
<b>BOP SCHEM</b>	IATIC	0,	יום יי ע	VISION OF	OR F	FRESH WATER I	NTERVALS	
SURFACE US	SE AND OPERATIN	G PLAN	OIL GA	S AND MINING	(+ 5%	% EXCESS).		
LOCATION I			O.L, C.		•	•		
LOCATION I								
	HIC MAPS "A", "B",	AND "C	1111	EOG RESOURC	ES. IN	C. WILL BE THE	DESIGNATED	
	PIPELINE—MAP "D				_	SUBJECT WELL U		
FACILITY D				BOND #JP-0921				
Pc: UTAH DIV	ISION OF OIL, GAS, AN	D MININ	G					
BUREAU O	F INDIAN AFFAIRS, FO	RT DUC	HESNE (	J <b>TAH</b>				
DI ADOVE SDACE	DESCRIBE PROPOSED PROC	RAM: If nr	onosal is to	deenen give data on prese	ent product	tive zone and proposed nev	v productive zone If	
proposal is to drill or	r deepen directionally, give perti	nent data on	subsurface	locations and measured an	d true vert	tical depths. Give blowout	preventer program, if any.	
24.	X							
SIGNED Z	elivoth		TITLE	Agent		<sub>DATE</sub> 5 -	2-2000	
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(This space for Fe	ederal or State office use)			of this				
PERMIT NO	43-047-33583		Paralle Paralle	DATE DATE				
Application approva	I does not warrant or certify that	the applicar	nt nords lega	or equitable title to those	rights in t	the subject lease which wou	uld entitle the applicant to	
	APPROVAL, IF ANY:	d	, ·				1	
<b>X</b> _	_ \\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	X	3	BRADLEY (	3 HIII E	, l	17/00	

BRADLEY G. HILL

TITLE RECLAMATION SPECIALIST III

DATE 6 17 00

# T8S, R22E, S.L.B.&M.

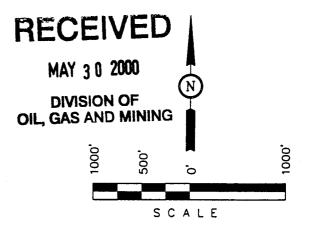


## EOG RESOURCES, INC.

Well location, N. CHAPITA #111-32, located as shown in the SW 1/4 SW 1/4 of Section Section 32, T8S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 32, T8S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4724 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY THE OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE TO CORRECT OF THE
BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR REGISTRATION NO. 16819

UINTAH ENGINEERING & LAND BURYEYING 85 SOUTH 200 EAST - VERNAL UTAH 84078

(435) 789-1017

SCALE 1" = 1000'		DATE SURVEYED: 12-22-99	DATE DRAWN: 01-18-00			
PARTY B.B. J.H.	D.R.B.	REFERENCES G.L.O. PLAT				
WEATHER COLD		FILE EOG RESOURCES, INC.				

# EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113

May 10, 2000

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL NORTH CHAPITA #111-32 SW/SW, SEC. 32, T8S, R22E UINTAH COUNTY, UTAH LEASE NO.: ML-3085 UTE TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120 Fax: (435)789-1420

Ed Trottor

Sincerely

Agent

**EOG Resources, Inc.** 

Attachments

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#### **EIGHT POINT PLAN**

# NORTH CHAPITA #111-32 SW/SW, SEC. 32, T8S, R22E UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	1798		
Oil Shale	1798		
"H" Marker	3443		
"J" Marker	3861		
Base "M" Marker	4791		
Wasatch	5225		
Peters Point	5225	GAS	
Chapita Wells	5885	GAS	
Buck Canyon	6635	GAS	

EST. TD 6855

Anticipated BHP 3000 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

#### 4. CASING PROGRAM:

							MINIM	UM SAFE	<u> FACTOR</u>
<b>HOLE SIZE</b>	INTERVAL	LENGTH	SIZE	<b>WEIGHT</b>	<b>GRADE</b>	<b>THREAD</b>	COLLAI	PSE BURST	TENSILE
11	0' - 220'	200' - 220'	8 5/8	24.0 #	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or									
12 1/4	0' - 220'	200' - 220'	9 5/8	32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 6855'	6855'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

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#### **EIGHT POINT PLAN**

# NORTH CHAPITA #111-32 SW/SW, SEC. 32, T8S, R22E UINTAH COUNTY, UTAH

#### 5. MUD PROGRAM

INTERVAL

0' - 220'

240' - 4000'

4000' - TD

**MUD TYPE** 

Air

Air/Mist & Aerated Water

Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

#### 6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

### 7. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express

AIT-GR-SP-CAL FDC-CNL-GR-Cal-PE

T.D. to base of surface casing

T.D. to 4500'

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr

will be run in lieu of open hole logs.

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#### **EIGHT POINT PLAN**

# NORTH CHAPITA #111-32 SW/SW, SEC. 32, T8S, R22E UINTAH COUNTY, UTAH

#### 8. ABNORMAL CONDITIONS:

None anticipated.

### 9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

#### 10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

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## 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED. CASING FLANGE IS 11" 3000 PSIG RATED. BOPE 11" 3000 PSIG

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ROTATING

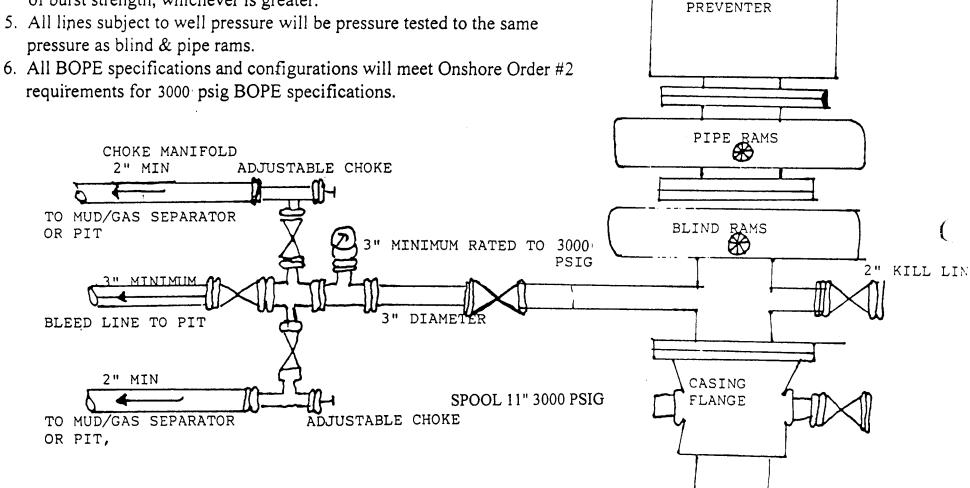
HEAD

ANNULAR

ELOW LINE

## **TESTING PROCEDURE:**

- 1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig
- 3. Annular preventor will be tested to 50% of working pressure, 1500 psig
- 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
- requirements for 3000 psig BOPE specifications.



# CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources, Inc.

Well Name & Number: North Chapita #111-32

Lease Number: ML-3085

Location: 500' FNL & 660' FWL, SW/SW, Sec. 32, T8S, R22E

S.L.B.&M., Uintah County, Utah

Surface Ownership: Ute Indian Tribe

#### NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

**Equipment Tests** 

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

well

- within five (5) business days after new

begins or production resumes after well has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

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### THIRTEEN POINT SURFACE USE PROGRAM

#### 1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 12 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

#### 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.3 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

# 3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells None
- B. Abandoned wells None
- C. Temporarily abandoned wells None
- D. Disposal wells None
- E. Drilling wells None
- F. Producing wells 7\*
- G. Shut in wells None
- H. Injection wells None

(\*See attached TOPO map "C" for location)

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# 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

#### A. ON WELL PAD

- 1. Tank batteries None
- 2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.

See attached facility diagram.

- 3. Oil gathering lines None
- 4. Gas gathering lines A 4 ½" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

#### B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 41/2" OD steel above ground natural gas pipeline will be laid approximately 2035' from proposed location to a point in the SW/4 of Section 32, T8S, R22E, where it will tie into Questar Pipeline Co.'s

- existing line. Proposed pipeline crosses BIA administered lands, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4 ½ "OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

#### 5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

## 6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

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# 7. METHODS OF HANDLING WASTE DISPOSAL

#### A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
- 4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

#### On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

#### The reserve pit shall be lined.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### 8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

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#### 9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the southeast side of the location. The flare pit will be located downwind of the prevailing wind direction on the southeast side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the northwest side of the location.

Access to the well pad will be from the west.

N/A Diversion ditch(es) shall be constructed on the
side of the location (above/below) the cut slope, draining to the
N/A Soil compacted earthen berm(s) shall be placed on the
side(s) of the location between the
N/A The drainage(s) shall be diverted around the sides of the well pad
location.
N/A The reserve pit and/or pad locations shall be constructed long and
narrow for topographic reasons .
N/ACorner # will be rounded off to minimize excavation.

#### **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.



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The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. PLANS FOR RESTORATION OF SURFACE

#### A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

## B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

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#### 11. SURFACE OWNERSHIP

Access road: <u>Tribal</u> Location: Tribal

#### 12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to

make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional S	urface Stipula	tions	
N/A No cons	truction or dril	lling activities shall be conduc	ted between
and		because of	·
N/A No surfa ground.	ace occupancy	will be allowed within 1,000	feet of any sage grouse strutting
		oloration activities are permitted rounds from April 1 to June 3	
	nall be no surfa prings, and guz		t of live water (includes stock
N/A No cotto	nwood trees v	vill be removed or damaged.	
N/A Pond wi	ll be construct	ed according to BIA specifica	tions approximately feet
	of the loc	ation, as flagged on the onsite	<b>)</b> ,
LESSEE'S C	R OPERATO	OR'S REPRESENTATIVE	AND CERTIFICATION
<b>EOG Resource</b>	es, Inc.	EOG Resources, Inc.	Ed Trotter
P.O. Box 250		P.O. Box 1815	P.O. Box 1910
Big Piney, W	Y 83113	Vernal, UT 84078	Vernal, UT 84078
Jim Schaefer		George McBride	Telephone: (435)789-4120
Telephone (30	07) 276-3331	Telephone (435)789-0790	Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

RECEIVED

MAY 3 0 2000

DIVISION OF OIL, GAS AND MINING

#### Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Date

RECEIVED

MAY 3 0 2000

DIVISION OF OIL, GAS AND MINING

# RECEIVED

MAY 3 0 2000

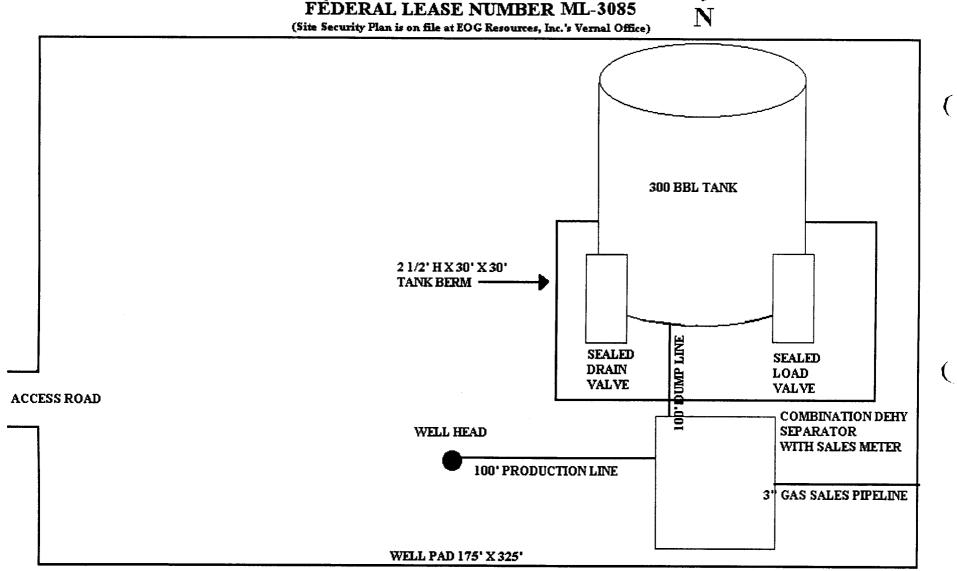
DIVISION OF OIL GAS AND MINING

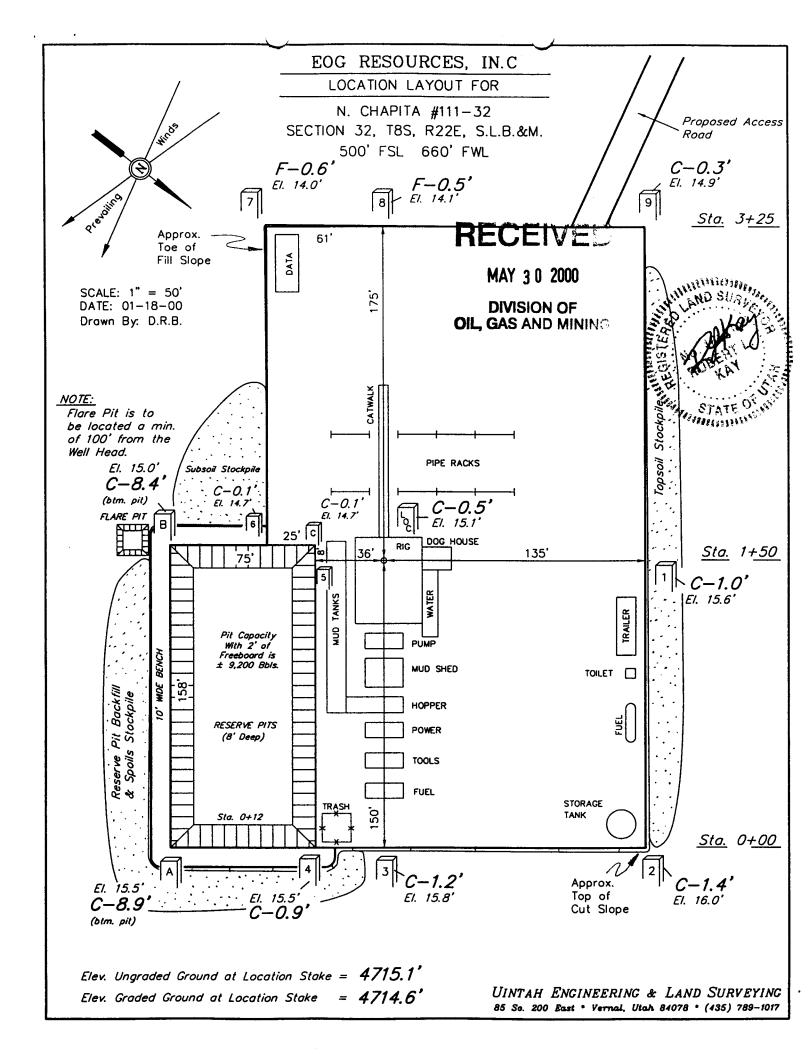
# SITE FACILITY DIAGRAM

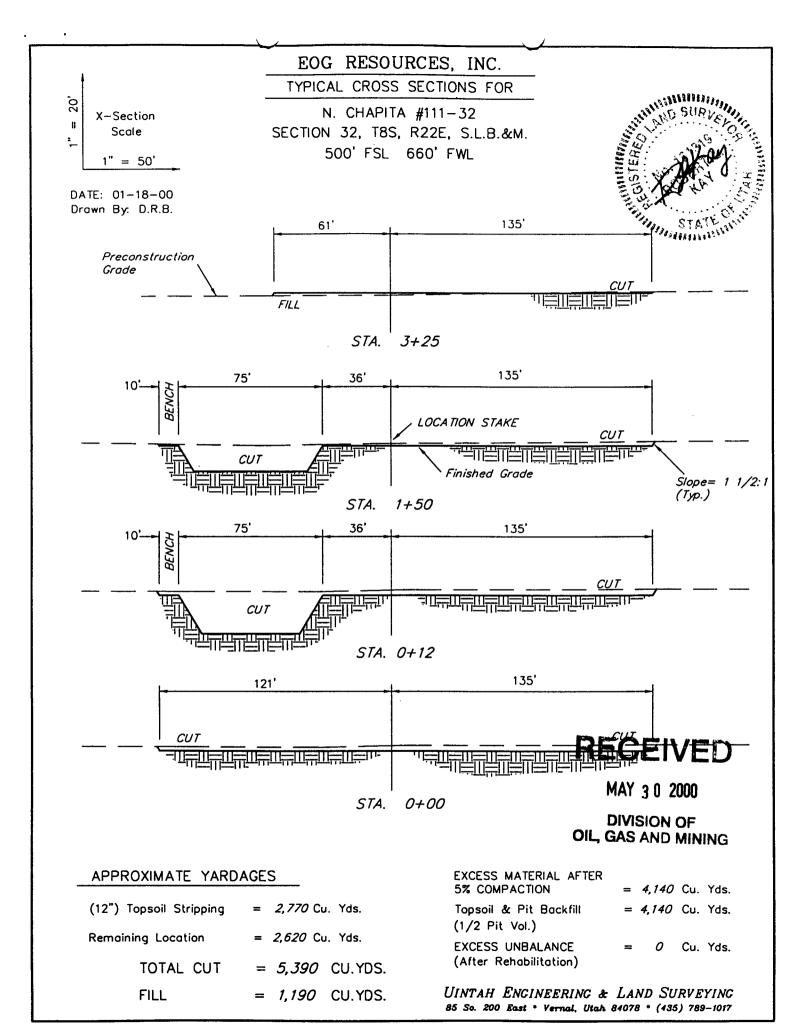
**NORTH CHAPITA 111-32** 

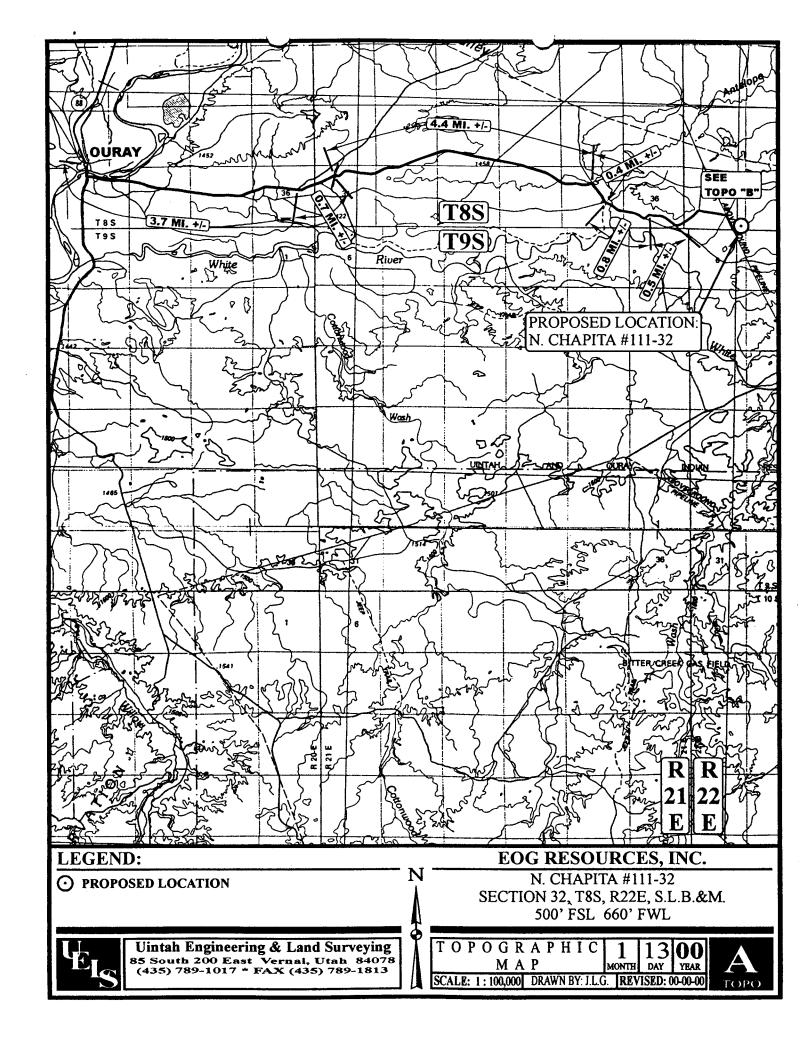
SECTION 32, T8S, R22E, SW/4SW/4

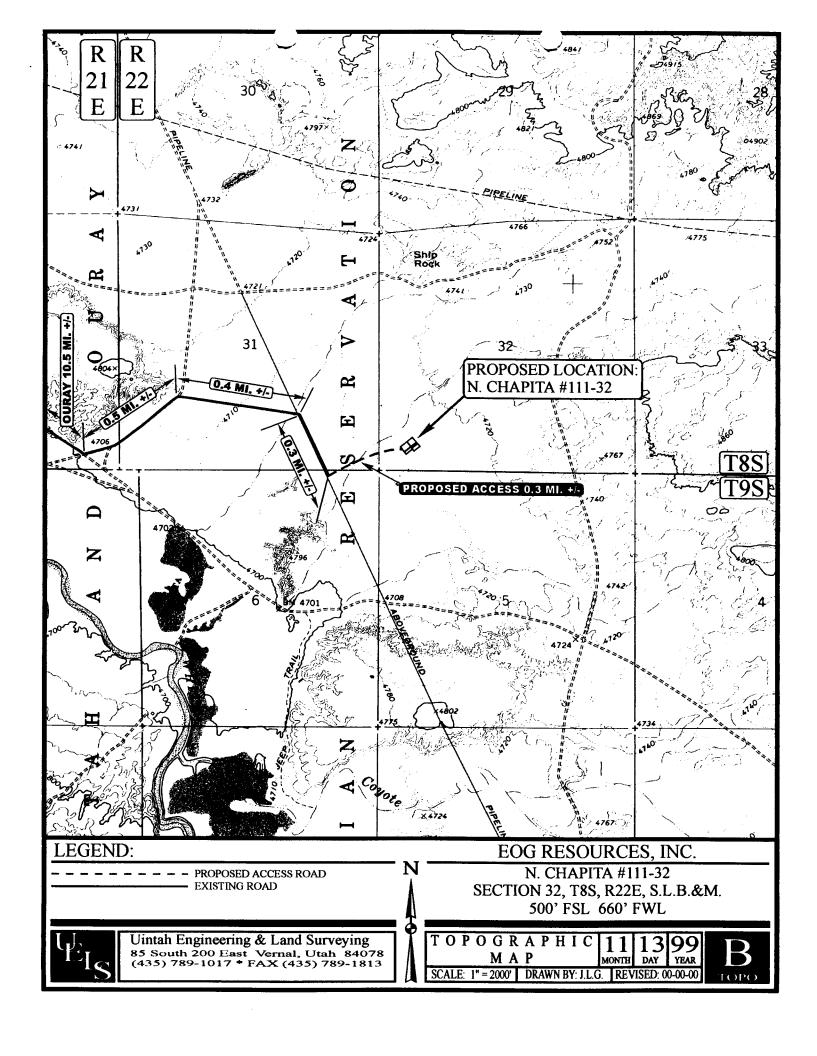
UNITAH COUNTY, UTAH

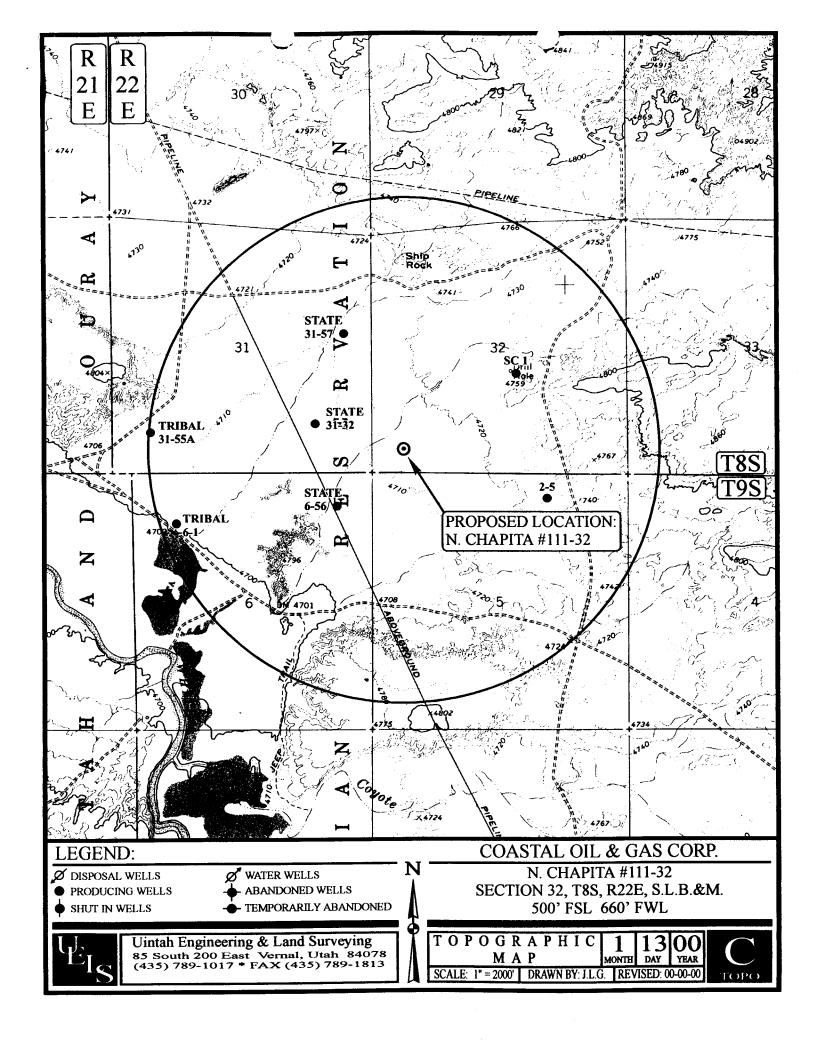


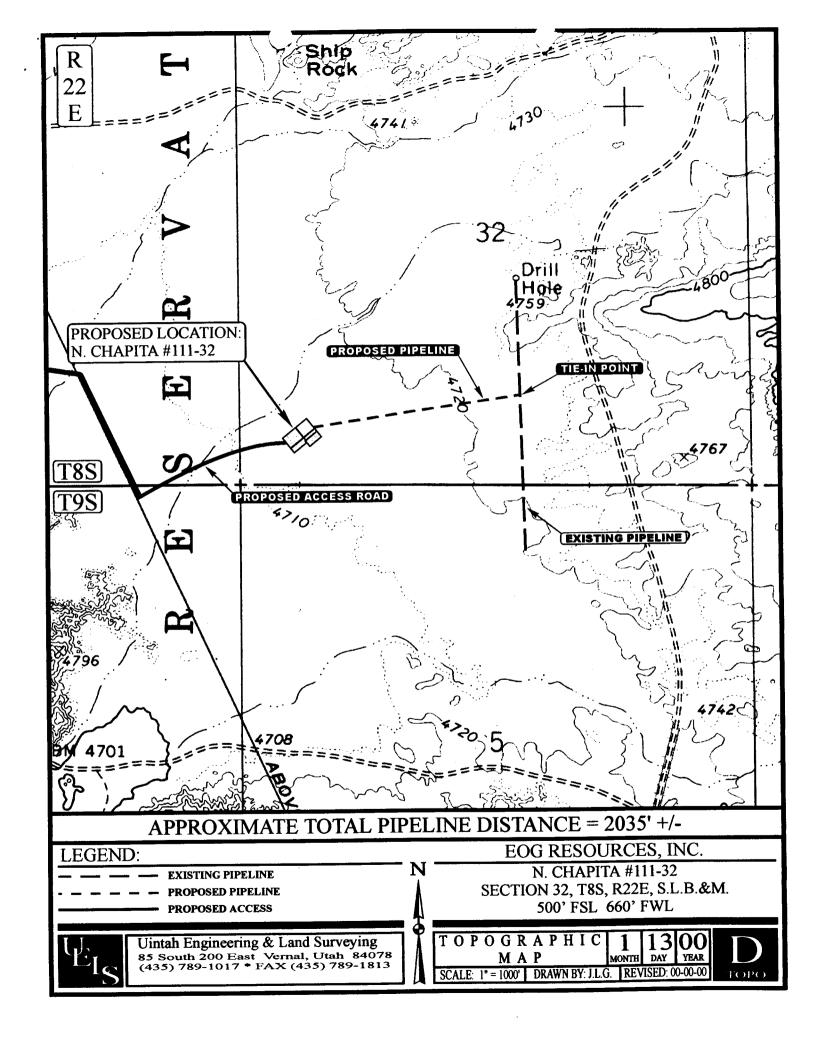






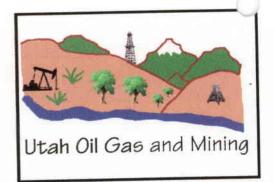






# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVE	ED: 05/30/2000	API NO. ASSIGNE	D: 43-047-335	583			
	N CHAPITA 111-32 EOG RESOURCES INC ( N9550 ) ED TROTTER, AGENT	PHONE NUMBER: 43	35-789-4120				
PROPOSED LO	OCATION: 32 080S 220E	INSPECT LOCATN	BY: /	/			
	: 0500 FSL 0660 FWL	Tech Review	Initials	Date			
UINTAH	0500 FSL 0660 FWL	Engineering	Rxc	6-8-00			
	BUTTES ( 630 )	Geology					
LEASE TYPE:	3-State	Surface					
SURFACE OWN	R: ML-3085 ER: 2-Indian  PRMATION: WSTC						
Plat Bond: (No. N Potas N @il S Water (No. N RDCC	Fed[] Ind[] Sta[3] Fee[]  JP-0921 ) h (Y/N) hale (Y/N) *190 - 5 (B)  Permit 49-1501 )  Review (Y/N) e:)  urf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit					
STIPULATION	me with Diusion Dole Roya	entel to surface. ( =3-7, Well Conto BASIC	1) BOPE slaw	U be lested			



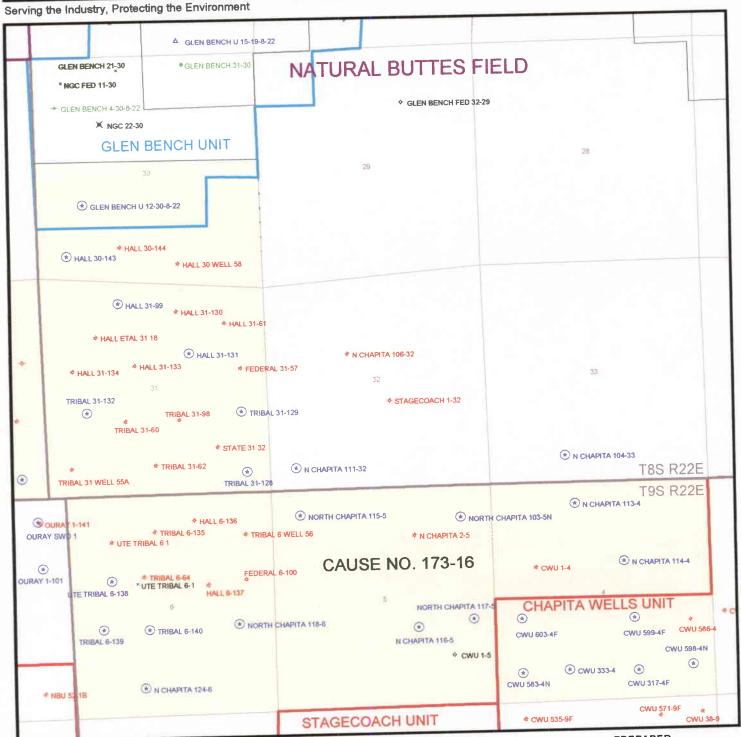
OPERATOR: EOG RESOURCES (N9550)

FIELD: NATURAL BUTTES (630)

S EC. 32 & 33, T8S, R22E, & SEC. 4, T9S, R22E

COUNTY: UINTAH CAUSE NO: 173-16 &

CHAPITA WELLS UNIT



PREPARED DATE: 2-JUN-2000

# DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: EOG RESOURCES
Well Name & Number: NORTH CHAPITA 111-32
API Number: 43-047-33583
Location: 1/4,1/4 SW/SW Sec. 32 T. 8S R. 22E
Geology/Ground Water:
The depth to the base of the
Enron has proposed setting 200-220 feet of surface casing at this location. The depth to the base of the moderately saline ground water is estimated to be at 700 feet. A search of Division of Water Rights records
indicates that one water well is located within a 10,000 foot radius of the center of Section 32. This water well
is owned by RN Industries. RN Industries states in the Water Rights file that the intended use for this water
is "Oil and gas exploration and drilling". The surface formation at this location is the Uinta Formation. The
Uinta Formation is made up of interbedded sandstones and shales. The sandstones are not generally
continuous over a large area and should not constitute a significant aquifer. The proposed surface casing
should adequately protect any useable ground water.
Reviewer: Brad Hill
Date: 6/12/2000
Surface:
A TV T II TO II TO CO December is normanible for
Surface rights at the proposed location are owned by the Ute Indian Tribe. EOG Resources is responsible for
obtaining any rights-of-way or surface permits needed from the Ute Tribe.
Reviewer: Brad Hill
Date: 6/12/2000
Date. VIIII 2000
Conditions of Approval/Application for Permit to Drill:

1. None

UTAH DIVISION OF WATER RIGHTS

WATER RIGHT POINT OF DIVERSION PLOT CREATED MON, JUN 12, 2000, 3:22 PM
PLOT SHOWS LOCATION OF 1 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT FEET, FEET OF THE CT CORNER, SECTION 32 TOWNSHIP 8S RANGE 22E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

NORTH

\*\*\*\*\*

0

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	CFS	QUANTITY AND/OR	AC-FT	SOURCE D	DESCRIPTION C DEPTH	or WEL			NT O		ION DI SEC	ESCRIP TWN	TION RNG	B&M
0 4	19 1645	<del></del>		50.00	Undergrou	ind water w	ell	 S	100	E	850	 -	9S DATE:	22E	
		WATER USE(S) R.N. Indust				P.O. Box	98					Roose		04/1	<i>,,</i> 200

## **Utah Division of Water Rights**

# Water Right Listing

# Water Right 49-1645

Click here to view documents [WRPRINT] \*\*\*WR#: 49 1645 has been PRINTED!! (WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 06/12 APPLICATION/CLAIM NO.: F72794 CERT. NO.: WRNUM: 49-1645 OWNER MISC: Nile Chapman NAME: R.N. Industries ADDR: P.O. Box 98 STATE: UT ZIP: 84066 INTEREST: CITY: Roosevelt LAND OWNED BY APPLICANT? Yes 04/10/2000|PRIORITY: 04/10/2000|ADV BEGAN: 04/26/2000|ADV ENDED: 05/03/2000|NEWSPAPER: Vernal Express PROTST END:05/23/2000|PROTESTED: [No ] |APPR/REJ: [ ]|APPR/REJ: / / |PROOF DUE: ELEC/PROOF:[ ]|ELEC/PROOF: / / |CERT/WUC: / / |LAP, ETC: / / |PROV LETR: RENOVA Type of Right: APPL Status: UNAP Source of Info: APPL Map: Date Verified: 04/10/2000 In PD Book No. SOURCE: Underground water well FLOW: 0.07 cfs OR 50.0 acre-feet COMMON DESCRIPTION: 12 miles south of Ouray COUNTY: Uintah POINT OF DIVERSION -- SURFACE: (1) S 100 ft E 850 ft from N4 cor, Sec 5, T 9S, R 22E, SLBM Source: Underground water well Diverting Works: CLAIMS USED FOR PURPOSE DESCRIBED: 1645 Type of Reference -- Claims: Referenced To: Claims Groups: ###OIL EXPLORATION Oil and Gas exploration and drilling To be used within portions of T 4S - T 18S and R 17E - R 25E This is a 20 year fixed time application

Well name:

6-00 EOG NC 111-32

Operator:

**EOG** 

String type:

Surface

Location:

Uintah Co.

Project ID:

43-047-33583

**Design parameters:** 

Collapse

Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Minimum design factors: Collapse:

Design factor

1.125

**Environment:** H2S considered?

Surface temperature: 75 °F Bottom hole temperature: 78 °F

Temperature gradient: Minimum section length:

1.40 °F/100ft 220 ft

**Burst:** 

Design factor

1.00

Cement top:

21 ft

No

**Burst** 

Max anticipated surface

pressure:

0 psi

Internal gradient: Calculated BHP

0.442 psi/ft 97 psi

No backup mud specified.

**Tension:** 

8 Round STC:

**Buttress:** 

Premium: Body yield:

1.80 (J) 8 Round LTC: 1.80 (J)

1.60 (J) 1.50 (J)

1.50 (B)

Tension is based on buoyed weight. Neutral point: 193 ft

Re subsequent strings:

Non-directional string.

Next setting depth: Next mud weight:

Injection pressure

8.500 ppg Next setting BHP: 2,782 psi Fracture mud wt: 19.250 ppg Fracture depth:

6,300 ft 6,300 psi

6,300 ft

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	220	9.625	32.30	H-40	ST&C	<b>220</b>	<b>220</b>	8.876	`13.9
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load (psi)	Strength (psi)	Design Factor	Load (psi)	Strength (psi)	Design Factor	Load (Kips)	Strength (Kips)	Design Factor
1	96	1370	14.27	" 97 <sup>°</sup>	2270	23.37	6	254	40.77 J

Prepared

Utah Dept. of Natural Resources

Date: June 8,2000 Salt Lake City, Utah

ENGINEERING STIPULATIONS: SURFACE CASING SHALL BE CEMENTED TO SURFACE. BOPE TESTING SHALL CONFORM WITH Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 220 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

6-00 EOG NC 111-32

Operator: String type: **EOG** 

Production

Project ID:

Location:

Uintah Co.

43-047-33583

**Environment:** 

Design parameters: **Collapse** 

Mud weight:

8.600 ppg

Design is based on evacuated pipe.

Minimum design factors: Collapse:

Design factor

1.125

H2S considered?

Non-directional string.

No Surface temperature: 75 °F Bottom hole temperature: 171 °F

Temperature gradient: Minimum section length:

1.40 °F/100ft 220 ft

1.80 (J) 1.80 (J)

1.60 (J)

1.50 (J)

1.00

Cement top:

2,130 ft

**Burst** 

Max anticipated surface

pressure:

0 psi 0.447 psi/ft

Internal gradient: Calculated BHP

3,062 psi

No backup mud specified.

**Tension:** 

**Burst:** Design factor

8 Round STC: 8 Round LTC:

**Buttress:** Premium:

Body yield:

1.50 (B)

Tension is based on buoyed weight. 5,977 ft Neutral point:

Run Segment Nominal End True Vert Measured Drift Internal Seq Length Size Weight Grade Finish Depth Depth Diameter Capacity (ft) (in) (lbs/ft) (ft) (ft) (in) (ft³) 1 6855 10.50 4.5 J-55 ST&C 6855 6855 3.927 143.2 Collapse Run Collapse Collapse Burst **Burst Burst Tension** Tension Tension Seq Strength Load Design Load Strength Design Load Strength Design (psi) (psi) **Factor** (psi) (psi) **Factor** (Kips) (Kips) **Factor** 1 3062 4010 1.31 3062 4790 1.56 63 132 2.10 J

Prepared **RJK** 

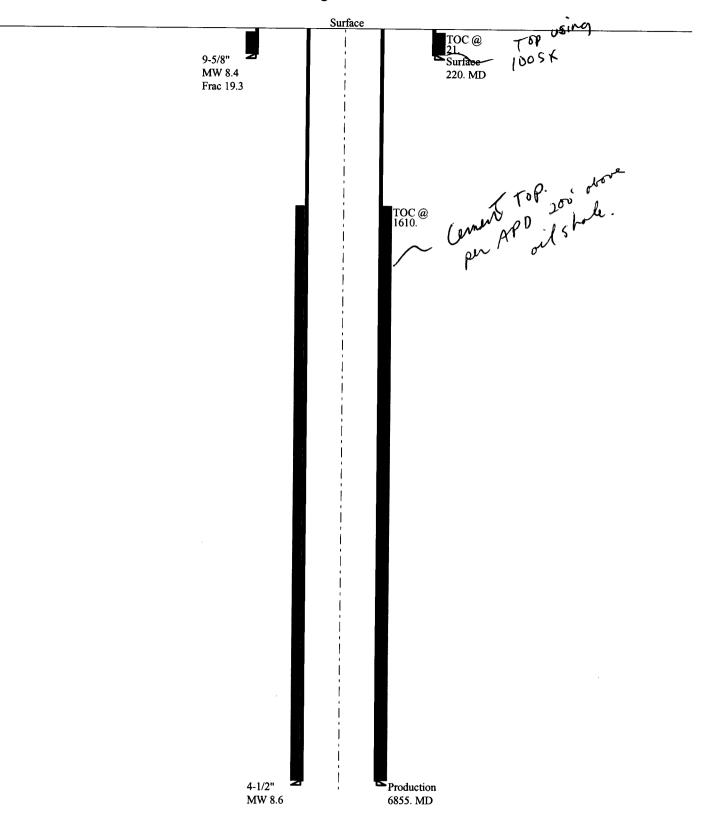
Utah Dept. of Natural Resources

Date: June 8,2000 Salt Lake City, Utah

ENGINEERING STIPULATIONS: SURFACE CASING SHALL BE CEMENTED TO SURFACE. BOPE TESTING SHALL CONFORM WITH Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 6855 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

# 6-00 EOG NC 111-32

Casing Schematic





Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

Michael O. Leavitt
Governor
Salt Lake City, Utah 8
801-538-5340
801-538-7223 (TDD)

# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

June 12, 2000

EOG Resources, Inc. PO Box 1815 Vernal, UT 84078

Re:

N Chapita 111-32 Well, 500' FSL, 660' FWL, SW SW, Sec. 32, T. 8 South, R. 22 East,

Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the enclosed Conditions of Approval, approval to drill the referenced well is granted.

This approval will expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33583.

Sincerely,

John R. Baza
 Associate Director

GilFlut

er

**Enclosures** 

cc:

**Uintah County Assessor** 

**SITLA** 

Operator:	EOG Resources, Inc.	
Well Name & Number: _	N Chapita 111-32	
API Number:	43-047-33583	
Lease:	ML-3085	
Location: SW SW	Sec. 32 T. 8 South R. 22 East	

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
  - 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
  - prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801)538-5338
- Robert Krueger at (801)538-5274 (plugging)
  - Carol Daniels at (801)538-5284 (spud)

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall be cemented to surface.



# DIVISION OF OIL, GAS AND MINING

# **SPUDDING INFORMATION**

Name of Company: <u>EOG RESOURC</u>	ES INC								
Well Name: N CHAPITA 11	1-32								
Api No43-047-33583	_LEASE TYPE:	STATE							
Section 32 Township 08S Range	22E County	UINTAH							
Drilling Contractor DAL COOK		_RIG#AIR							
SPUDDED:									
Date 07/26/2000									
Time 10:00 AM									
HowDRY									
Drilling will commence									
Reported by ED TROTTER									
Telephone # 1-435-789-4120									
Date 07/31/2000 Signe	d: CHD								

FORM 3160-5 (December 1989)

#### UNITE TATES DEPARTMENT or THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICE AND REPORTS ON WELLS

FOR. PROVED Budger Dureau No. 1004-0135

Fynires	Sentember	30	1990

Lease Designation and Serial No	•
ML 3085	

6.	lf Indian,	Allottee	or Tribe	Name
	UTF TE	PIR 4 I	I AND	

Do not use this form for proposals to drill or t Use "APPLICATION FOR PERI SUBMI	•	6. If Indian, Allottee or Tribe Name  UTE TRIBAL LAND  7. If Unit or C.A., Agreement Designation
1. Type of Well Oil Gas	CONFIDENTIAL	
2. Name of Operator  EOG Resources, Inc.	Other	8. Well Name and No.  NORTH CHAPITA 111-32
3. Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 8311.	3 (307) 276-3331	9. API Well No. 43-047-33583
4. Location of Well (Footage, Sec., T., R., M., or Surve 500' FSL - 660' FWL (SW/SW)	10. Field and Pool or Exploratory Area STAGECOACH/WASATCH	
SECTION 32, T8S, R22E		11. County State UINTAH, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT  X SUBSEQUENT REPORT	ABANDONMENT RECOMPLETION PLUGGING BACK CASING REPAIR	CHANGE OF PLANS  NEW CONSTRUCTION  NON-ROUTINE FRACTURING  WATER SHUT-OFF
FINAL ABANDONMENT NOTICE	X OTHER SPUD I	CONVERSION TO INJECTION  DATE
	(Note: Report results of multiple of	•
	The state of the s	The state of the s

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG Resources, Inc. spud 11" surface hole at the subject location 7/26/2000. The contractor was Dal Cook's Air Drilling. Ed Forsman of the Vernal BLM District office and Carol Daniels of the Utah Division of Oil, Gas & Mining were notified of spud 7/26/2000.

RECEIVED

AUG 9 3 2000

**DIVISION OF** OIL. GAS AND MINING

4. I hereby certify that the foregoing is true and	correct		
signed Soli Carl	TITLE Regulatory Analyst	DATE	7/31/2000
This space for Federal or State office use)			
APPROVED BY	TITLE	DATE	
CONDITIONS OF APPROVAL, IF A	NY:		

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Aug-10-00 10:31am

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

**ENTITY ACTION FORM - FORM 6** 

OPERATOR: EGG Resources, Inc.

ADDRESS: P.O. BOX 250

**BIG PINEY, WYOMING 83113** 

UPERMICH MOCI. NO. II /V / 3 3 0

**FAX: JIM THOMPSON** 

(801) 359-3940

		22.5744	API	WELL NAME		LOCAT	ON			SPUD	EFFECTIVE
ACTION	CURRENT	NEW	NUMBER	***************************************	QQ	SEC.	TP	RG	COUNTY	DATE	DATE
CODE	99999	/2837	43-047-44545	Duck Creek 68-4	SE/SE	4	98	20E	UINTAH	6/12/2000	8-12-00
CC	NFIDE	NTIAL	3-011-3354 <u>5</u> 8-11-00				<del></del>	<del></del>		1	
A	99999	12838	43-047-33561	North Chapila 113-4	NE/NW	4	98	22E	UINTAH	6/14/2000	6-14-00
CON	VFIDEN	ITIAL 2	8-11-10		·	1	<del>                                     </del>	1	_	1	1
8	99999 4995	4905	43-047-33588	Chapita Wells Unit 603-41-	NWISV	4	98	22E	UINTAH	6/27/2000	6-27-00
CO	NFIDE	NTIAL	8-11-00			<del></del>	·			7	T
A	99999	12839	43-047-33519	North Chapita 115-5	LOT4	5	98	22E	UINTAF	7/18/2000	7-18-10
C	ONFIC	ENTIA	8-11-00								1
AR	99999	12840	43-047-33583	North Chapita 111-32	SW/SV	N 32	88	22E	UINTA	7/26/200	7-26-10
C	ONFID	ENTIAL	8-11-00						7.5	11.1	

ACTIONS CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

Use COMMENT section to explain why each Action Code was selected. NOTE:

Signature

Regulatory Analyst

8/04/2000

Title

Date

Phone No.

(307) 276-3331

FORM 3160-5 (December 1989)

# UNITED STATES DEPARTMEL OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICE AND REPORTS ON WELLS

"M APPROVED ;t Bureau No. 1004-013	ቦበ	N	F	Π	F۱	П	10	
t Bureau No. 1004-013,	yu.	1	1 1	U	-	1 1	W	H

xpi	xpires September 30, 1990		
j.	Lease Designation and Serial No.		
	ML 3085		
<u>5.</u>	If Indian, Allottee or Tribe Name	-	
	UTE TRIBAL LAND		

•••••	· · · · · · · · · · · · · · · · · · ·				
Do not use this form for proposals to drill or t Use "APPLICATION FOR PERM	6. If Indian, Allottee or Tribe Name UTE TRIBAL LAND				
SUBINI	T IN TRIPLICATE	7. If Unit or C.A., Agreement Designation			
1. Type of Well					
Oil Gas WELL X Well	Other	8. Well Name and No.			
2. Name of Operator		NORTH CHAPITA 111-32			
EOG Resources, Inc.					
3. Address and Telephone No.		9. API Well No.			
P.O. BOX 250, BIG PINEY, WY 8311.	3 (307) 276-3331	43-047-33583			
4. Location of Well (Footage, Sec., T., R., M., or Surve	10. Field and Pool or Exploratory Area				
500' FSL - 660' FWL (SW/SW)					
SECTION 32, T8S, R22E		11. County State			
		UINTAH, UTAH			
12. CHECK APPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHER DAT	'A			
TYPE OF SUBMISSION	TYPE OF ACTION				
NOTICE OF INTENT	X ABANDONMENT RECOMPLETION	CHANGE OF PLANS NEW CONSTRUCTION			
X SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE FRACTURING			
	CASING REPAIR	WATER SHUT-OFF			
FINAL ABANDONMENT NOTICE	ALTERING CASING	CONVERSION TO INJECTION			
	OTHER				
	ple completion on Well Completions				
	or Recompletion Report and Log Form.)				

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG Resources, Inc. plugged and abandoned the subject well as follows:

- 1. Pumped 50 sx Class "G" cement @ 6635'. Top of plug @ 6500'.
- 2. Pumped 100 sx Class "G" cement and displaced w/62 bbls of water. Tagged cement top @ 4814' (186' cement plug in open hole between top of wasatch @ 5184' & Green River formation).
- 3. Pumped 85 sx Class "G" cement. Had partial returns. TOH. WOC. Pumped 100 sx Class "G" cement. Lost returns. TOH. WOC. Pumped 90 sx Class RFC cement. Cement to surface. Cement top @ 62'.
- 3. Pumped 20 sx of Class "G" cement to surface.
- 4. Set dry hole marker per Ute Tribal specifications 8/07/2000.

Plugged witnessed by Dave Hackford, UOGM.

RECEIVED

		AUG 2 4 2000
		DIVISION OF OIL, GAS AND MINING
*NOTE: EOG Resou	urces, Inc. will be using Nationwide Bond #NM 2308	
14. I hereby certify that the foreg	oing is true and correct	
SIGNED Jake	arisa TITLE Regulatory Analyst	DATE 8/21/2000
(This space for Federal or State off	ice use)	
APPROVED BY	TITLE	DATE
CONDITIONS OF APPRO	OVAL, IF ANY:	
Title 18 U.S.C. Section 1001, makes United States any false, fictitious or	s it a crime for any person knowingly and willfully to make to any department or agency of the r fraudulent statements or representations as to any matter within its jurisdiction.	

Substitute Form 5160-4 (November 1983) (formerly 9-330)

# **UNITED STATES**

#### SUBMIT IN DUPLICA... (See other instructions on reverse side)

ı	CONFIDENTIA	
1	Expires August 31 1985	

ASE DESIGNATION AND SERIAL NO.	
/IT. 3085	

ML 3085

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5.	ľ	IND	AN	ALLU	TTEE	UK 1	IKIBE	NAME	

		D	EPARTM	ENT (	OF THE I	NTE	RIOR				UTE TRI	BAL LAND		
		Вι	JREAU C	F LAN	ND MANA	GEN	1ENT					• • • • • • • • • • • • • • • • • • • •		
		OMPLET	ION OR I	RECO	MPLETIC	NR	EPOR	T AND	) LOG	*	8. FARM OR LEASE  NORTH  9. WELL NO.	CHAPITA		
a TYPE OF	WELL:		OIL W	ец. Г	GAS WELL	X	DRY		OTHER		111-32			
. TYPE OF C	COMPLETIO	N:		ъ Г	=	$\exists$	DIFF RES.			an and the second second	10. FIELD AND POO	COACH/WA	ASATCH	
NEW WEI		X WORK OV	ER DEEP	EN	PLUG BACK		DIFF.RES.	<u> </u>	OTHER		TI SEC. T. K. M. OF	BLOCK AND SURVEY	NO/CTOTT	
. NAME OF					ces, Inc				DENTI	Al_	SECTIO	N 32, T8S,	R22E	
ADDRESS			P.O. BOX	250	BIG PINEY	, WY	OMING	8317	RIOU		UINTAH		AH	
LOCATION	OF WELL	(Report location clearly a	and in accordance with a	ny State requirer	nents)*			$\frac{1}{9}$	7-01	ranco e co	43-047-3	3583		
At surface			SAME	- 000	FWL (SW/	347					DATE PERMIT ISSU			
At total d		ported below	SAME			`	•	and the second		in the second section of the section of the second section of the				
5. DATE SPO			16. DATE T.D. REAC	HED	1	7. DATE CO	MPL (Ready t	o prod.)	18. ELEVATIO	NS (DF,RKB,RT,G	R,ETC.)* 19. F	LEV. CASINGHEAD		
	7/26/20		8/07/	2000		P&A'D 8/07/20			00 4730' K		KB 4715' PI		PREP. GL.	
20. TOTAL D		& TVD							10,10,10		ROTARY			
24. PRODUC	6737'	VAL(S), OF THIS COMP	P&A	Y, NAME (MD	AND TVD)*		·	11			IKOTAKT	25. WAS DIRECTIONA	L SURVEY MADE?	
			P&A	.'D		016	. 11.41	D		natad Maute	on CP Log	NO NO	TD0	
26. TYPE ELI	ECTRIC AN	D OTHER LOGS RUN	Simultane	ous Tripl	e Induction Log 8-4-c c						<del> </del>	27 , WAS WELL CORE NO	JD7	
28.							CASING F	RECORD (R		ngs set in well	)			
CASING SIZE	E	WEIGHT, LB./FT.			SET (MD)	HOLE SIZE		SIZE					AMOUNT PULLED  NONE	
8-5/8"		24.0# J-5	5	236'		12-1/4"			100 sx Class "G" co		Comont.		NONE	
										_				
**			LINER REG	CORD			<u> </u>	30.	<u> </u>		TUBING RECO	ORD		
SIZE	т	OP (MD)	воттом (мр		SACKS CEMEN	T SCR	EEN (MD)	SIZE			DEPTH SET (MD)		PACKER SET (MD)	
- DEAS								<u> </u>						
31. PERFOR	CATION REC	CORD (Interval, size and r	number)	· · ·				32.	AC	ID, SHOT, FE	ACTURE, CEM	ENT, SQUEEZE, F	TC.	
P&A'D								DEPTH IN	TERVAL (MD)		AMOUNT AND IN	DO WATELLI VE	VED -	
												AUG 24	2000	
												DIVICION	05	
											ΟIL	DIVISION GAS AND		
											Ο T.L.,	and mo		
33.*								PRODUC	TION		1307	LL STATUS (Producing	or shut-in)	
DATEFIRS			PRODUCTION ME	THOD (Flowing	, gas lift, pumping-size a	nd type of pu	imp)				"	<b>22</b> 0 00 (0	<b>,</b>	
DATE OF T		) 8/07/2000 HOURS TESTE	р Сног	Œ SIZE	PROD'N FOR		OIL BBI		1	GAS-MCF.		WATER-BBL.	GAS-OIL RATIO	
FLOW: TU	BING PRES	S. CASD	IG PRESSURE		CALCULATEED		OIL	BBL	GAS-	-MCF.	WATER-BE	<del>-                                     </del>	IL GRAVITY-API (CORR.)	
34. DISPOS	SITION OF C	GAS (Sold, used for fuel, v	vented, etc.)	<u> </u>	_:		<u> </u>		1		TEST WITNESSE	DBY		
35. LIST O	F ATTACHA	ÆNTS												
36. I hereby	certify that	the foregoing and at ached	information is complet	e and correct as	determined from all avail:	able records.			<del></del> -					
SIGNED		Nate	Carls	w				TITLE		Regulatory	Analyst	DA	ATE 8/21/2000	

## **INSTRUCTIONS**

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted particularly with regard to local, area, or regional procedures and practices, either are shown below or will be item 4:

If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

If there are no applicable State requirements, locations on Federal or indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

If this will is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) item 29: entity

Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

# PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by tis application. PRINCIPLE PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

PROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions. obtained and methods used. (+)(3) Information from the record and/or the record will be distincted to appropriate record, ocase, local of foreign agencial EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of his information is mandatory once an oil or gas well is drilled. The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and indian oil and gas leases.

This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

contents thereof; val tested, cushio	cored intervals, n used, time too	and all drill-stem	ant zones of porosity tests, including depth nd shut-in pressures,	38. GEOLÓGIC MARKERS						
recoveries): ORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP						
			DEBCIGITION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH				
				Green River	2022'					
				Lower Green River	4827'					
				Lower Green River	4848'	1				
				Base "M" Marker	4771'					
	ļ			"N" Limestone	4992'	ļ				
				Wasatch						
				Peter's Point	5184'					
				Chapita Wells	5840'					
				C-5 (CC)	6060'					
	i	1		C-13 (DI)	6325'					
	ŀ	[		Buck Canyon	6650'					
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